Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 07 Sep 2023 until 23:59 on Friday 08 Sep 2023

Forecast Issued on Wednesday 06 Sep 2023 at 14:50 by Met Office Aberdeen

Confidence: Low for extent of any showers on Thursday and over the weekend.

Headline for Thursday 07 Sep 2023: Early mist then mainly dry, bright and very warm. Chance of a few showers later.

Mountain weather hazards on Thursday 07 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	10%	00%	10%	20%	20%	20%

Forecast for Thursday 07 Sep 2023

Weather: Low cloud will clear through the morning. The rest of the day will be largely dry but there will be a fair amount of high cloud around at times. Small chance of a few passing showers or thunderstorm developing in the afternoon and evening. A very warm day.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Poor visibility in areas of low cloud down to 200 metres at first, this dispersing through the morning. Then the rest of the day will see good visibility with cloud above the summits. Visibility briefly dropping in any showers later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 07 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	19/23 SW	15/19 SW	14/18 SW	14/19 S	17/24 S	18/24 S	17/22 S	13/17 S	10/13 SW
900	15/19 SW	12/16 SW	12/16 SW	10/14 S	13/20 S	14/21 S	12/17 S	9/13 S	8/12 SW
600	4/10 SW	3/6 SW	4/9 S	4/8 S	7/14 S	10/18 S	6/14 S	4/8 SW	3/7 S
300	2/4 NW	2/5 W	3/9 W	2/4 S	5/11 S	6/12 S	4/8 SE	3/5 N	3/4 NW
Glen	2/4 W	3/5 W	3/7 W	1/4 SW	7/13 S	8/15 S	4/9 SE	2/4 E	2/3 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	13/10	13/11	14/12	16/13	16/13	17/13	16/13	15/12	15/13
900	14/11	14/12	15/12	17/15	18/16	19/16	18/16	16/15	16/14
600	14/14	14/14	14/14	17/17	21/20	21/20	19/19	17/17	16/16
300	13/14	13/13	13/14	19/20	23/24	24/24	20/21	18/18	17/18
Glen	14/14	13/13	14/14	20/21	25/25	24/24	20/21	17/18	16/17
Freezing Level*	3400m	3200m	3200m	3300m	3300m	3500m	3600m	3600m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be prepared for sunburn in any prolonged sunshine, as well as dehydration.

Forecast for Friday 08 Sep 2023
Weather: Overnight fog patches soon clearing away to leave a dry day with some bright or sunny spells, some high cloud around at times. Feeling very warm or hot. Brisk winds on the tops.

Maximum wind: Southwesterly 20 to 30 mph

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Good visibility with cloud above the summits but some haziness in the air

Temperature: **Glens:** Plus 16 rising to 27 Celsius
At 800m: Plus 19 Celsius by afternoon
Freezing level: Above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.